



PCT

RAW SEQUENCE LISTING

DATE: 10/06/2004

PATENT APPLICATION: US/10/509,621

TIME: 16:09:37

Input Set : A:\seq list.txt

Output Set: N:\CRF4\10062004\J509621.raw

1 <110> APPLICANT: CREAGENE, INC.
 3 <120> TITLE OF INVENTION: Novel Dendritic Cell-Specific Polynucleotides and Microarray
 4 Comprising the Same
 6 <130> FILE REFERENCE: 3260-23
 C--> 8 <140> CURRENT APPLICATION NUMBER: US/10/509,621
 C--> 8 <141> CURRENT FILING DATE: 2004-09-29
 8 <150> PRIOR APPLICATION NUMBER: KR10-2002-0017470
 9 <151> PRIOR FILING DATE: 2002-03-29
 11 <160> NUMBER OF SEQ ID NOS: 6
 13 <170> SOFTWARE: KopatentIn 1.71
 15 <210> SEQ ID NO: 1
 16 <211> LENGTH: 304
 17 <212> TYPE: DNA
 18 <213> ORGANISM: Homo sapiens
 20 <400> SEQUENCE: 1

21	gtacgcggga cagtctttca cagatggtgg agtggttttc cccaaatct gttggttgc	60
23	ttataatggt gtatatgagg ttttatggtg tatgaatatg aatgcttctg taatgtcaaa	120
25	cagatcccta gtaaactcct tcttcacttt tactgtcaga ttacaaagg tcctcccatt	180
27	gcaaagcagt gtttgccta atttatatat tgtttttcta gttcattttg tgtttccaac	240
29	ttttcatgta aaattttaat tatttttgaa tgtgtggatg tgagactgag gtgccttttg	300
31	gtac	304

34 <210> SEQ ID NO: 2
 35 <211> LENGTH: 1658
 36 <212> TYPE: DNA
 37 <213> ORGANISM: Homo sapiens
 39 <400> SEQUENCE: 2

40	agggggagct tggggactgc agctgtgggg agatttcagt gcattgcctc ccctgggtgc	60
42	tcttcatctt ggatttgaaa gttgagagca gcatgttttg cccactgaaa ctcatcctgc	120
44	tgccagtgtt actggattat tccttgggcc tgaatgactt gaatgtttcc ccgcccagac	180
46	taacagtcca tgtgggtgat tcagctctga tgggatgtgt tttccagagc acagaagaca	240
48	aatgtatatt caagatagac tggactctgt caccaggaga gcacgccaaag gacgaatatg	300
50	tgtatacta ttactccaat ctcaagtgtgc ctattgggag cttccagaac cgcgtacact	360
52	tgatggggga caacttatgc aatgatggct ctctcctgct ccaagatgtg caagaggctg	420
54	accagggaac ctatatctgt gaaatccgcc tcaaagggga gagccagggtg ttcaagaagg	480
56	cgggtggtact gcatgtgctt ccagaggagc ccaaagagct catggtccat gtgggtggat	540
58	tgattcagat gggatgtgtt ttccagagca cagaagtga acacgtgacc aaggtagaat	600
60	ggatattttc aggacggcgc gcaaaggagg agattgtatt tcgttactac cacaactca	660
62	ggatgtctgc ggagtactcc cagagctggg gccacttcca gaatcgtgtg aacctgggtg	720
64	gggacatttt ccgcaatgac ggttccatca tgcttcaagg agtgaggag tcagatggag	780
66	gaaactacac ctgcagtatc cacctagggg acctgggtgt caagaaaacc attgtgctgc	840
68	atgtcagccc ggaagagcct cgaacactgg tgaccccggc agccctgagg cctctggtct	900
70	tgggtggtaa tcagttggtg atcattgtgg gaattgtcgg tgccacaatc ctgctgctcc	960
72	ctgttctgat attgatcgtg aagaagacct gtggaaataa gagttcagtg aattctacag	1020

ENTERED

RAW SEQUENCE LISTING

DATE: 10/06/2004

PATENT APPLICATION: US/10/509,621

TIME: 16:09:37

Input Set : A:\seq list.txt

Output Set: N:\CRF4\10062004\J509621.raw

```

74 tcttggtgaa gaacacgaag aagactaatc cagagataaa agaaaaaacc tgccattttg      1080
76 aaagatgtga aggggagaaa cacatttact cccaataat tgtacgggag gtgatcgagg      1140
78 aagaagaacc aagtgaaaaa tcagaggcca cctacatgac catgcacccg gtttggcctt      1200
80 ctctgaggtc agatcggaac aactcacttg aaaaaaagtc aggtggggga atgccaaaaa      1260
82 cacagcaagc cttttgagaa gaatggagag tcccttcac tcagcagcgg tggagactct      1320
84 ctctgtgtg tgctctgggc cactctacca gtgatttcag actcccgctc tcccagctgt      1380
86 cctctgtct cattgtttgg tcaatacact gaagatggag aatttggagc ctggcagaga      1440
88 gactggacag ctctggagga acaggcctgc tgaggggagg ggagcatgga cttggcctct      1500
90 ggagtgggac actggccctg ggaaccaggc tgagctgagt ggcctcaaac cccccgttgg      1560
92 atcagaccct cctgtgggca gggttcttag tggatgagtt actgggaaga atcagagata      1620
94 aaaccacccc caaaaaaaaa aaaaaaaaaa aaaaaaaa      1658
97 <210> SEQ ID NO: 3
98 <211> LENGTH: 236
99 <212> TYPE: DNA
100 <213> ORGANISM: Homo sapiens
102 <400> SEQUENCE: 3
103 gtacctgatt atgtctctgg gtctttcttg aacttttctc atctgtaaaa aggggcccct      60
105 ggattcagca ggggtaatga gttttattct ccattgtcaa cttcagtcaa tagagggtggc      120
107 tgtctgatgc tgtgttgaga agggtcagac accttgcca ggttcaaaga gaaagagtgc      180
109 taggactgat tagtagtata caaaagccgg tctcctgcag cctgaagctc ttgtac      236
112 <210> SEQ ID NO: 4
113 <211> LENGTH: 434
114 <212> TYPE: DNA
115 <213> ORGANISM: Homo sapiens
117 <400> SEQUENCE: 4
118 gtacacctgt aattccagct actcaggagg tggaggtggg aggatcacct gaacctgggg      60
120 aggtcgaggc tgcagtgagc cgtgatcaca ctactgcact ccagcctggg tagcagagtg      120
122 agaccctgcc tcaaaagaaa aagcctctgg ccaccaaacg gagaatagaa cagcttggga      180
124 gcctactgca atagtccagg cagagaaaaac agtgattaga gtgaatttaa gtcaaggtec      240
126 tgtgtttact gactccgctt ttatttttct cctgccccca ttcttccttc tgetgcttct      300
128 cctaggaggc cctgccatca cagactctaa taatatctat aattttaaga aactagccat      360
130 aggaaggcat ctactagtt atacatcaaa atcacccaag ttgagggccg cagggatttg      420
132 tctgggaggg gtac      434
135 <210> SEQ ID NO: 5
136 <211> LENGTH: 424
137 <212> TYPE: DNA
138 <213> ORGANISM: Homo sapiens
140 <400> SEQUENCE: 5
141 gtacgcgggg gtttttccaa agccttccaa cagcaacatg aagttggcag ccttcctcct      60
143 cctgtgatcc tcatcatctt cagcctagag gtacaagagc ttcaggctgc aggagaccgg      120
145 cttttgggta cctgcgtcga gctctgcaca ggtgactggg actgcaaccc cggagaccac      180
147 tgtgtcagca atgggtgtgg ccatgagtgt gttgcagggt aaggacagat gaagagttat      240
149 cttaaggatc atctttccct aagatcgtca tcccttcctg gagttcctat cttccaagat      300
151 gtgactgtct ggagttcctt gactaggaag atggatgaaa acagcaagcc tgtggatgga      360
153 gactacaggg gatatgggag gcagggaaga ggggttgttt cttttaataa atcatcattg      420
155 ttaa      424
158 <210> SEQ ID NO: 6
159 <211> LENGTH: 363
160 <212> TYPE: DNA

```

RAW SEQUENCE LISTING

DATE: 10/06/2004

PATENT APPLICATION: US/10/509,621

TIME: 16:09:37

Input Set : A:\seq list.txt

Output Set: N:\CRF4\10062004\J509621.raw

```
161 <213> ORGANISM: Homo sapiens
163 <400> SEQUENCE: 6
164 gtacaagttt aatgttttagt tctagaaatt ttgtgcaata tggtcataac gatggctgtg      60
166 gttgccacaa agtgccctcgt ttacctttaa atactgttaa tgtgtcatgc atgcagatgg      120
168 aaggggtgga actgtgcact aaagtggggg ctttaactgt agtatgtggc agagttgcct      180
170 tctacctgcc agttcaaaaag ttcaacctgt tttcatatag aatatatata ctaaaaaatt      240
172 tcagtctgtt aaacagcctt actctgattc agcctcttca gatactcttg tgctgtgcag      300
174 cagtggctct gtgtgtaaat gctatgcact gaggatacac aaaaatacca atatgatgtg      360
176 tac                                                                                   363
```

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/509,621

DATE: 10/06/2004

TIME: 16:09:38

Input Set : A:\seq list.txt

Output Set: N:\CRF4\10062004\J509621.raw

L:8 M:270 C: Current Application Number differs, Replaced Current Application No

L:8 M:271 C: Current Filing Date differs, Replaced Current Filing Date